



Docket No.: HAT-024-USA-P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing pursuant to 37 C.F.R. 1.53 is the patent application of:

INVENTOR:

Masao IMAMURA
220 Kamiohshima-machi
Maebashi City, Gunma Pref.
JAPAN

FOR:

Enclosed are:

- X Ten (10) sheets of drawings.
- X An Assignment of the invention to: Tsubame Musen, Inc.
- X An associate power of attorney.
- A Notice of Informal Filing of New Patent Application.
- X A certified copy of the Japanese priority application No. 2002-25237, filed August 30, 2002,
for which priority is claimed herewith under 35 U.S.C. §119.

06/27/03

The filing fee is calculated as follows:

	CLAIMS AS	FILED	SMALL ENTITY		OTHER THAN A SMALL ENTITY
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE			\$375		\$ 750
Total Claims	4 -20=	-0-	x9=	or	x18=
Indep claims	1 -3=	-0-	X42= -0-	or	x84=
[] Multiple	Dep claims		+140= -0-	or	+280=
			TOTAL: \$375		TOTAL

X A check in the amount of \$375 (for the initial filing fee) is enclosed herewith.

The Commissioner is hereby authorized to charge \$ to Deposit Account No. 20-1424 for the filing fee listed above.

The Commissioner is hereby authorized to charge \$ to the credit card identified in the attached Credit Card Payment Form for the filing fee listed above.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

X Any additional fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

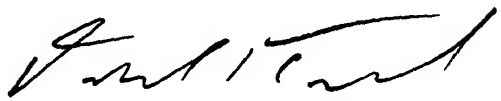
X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

X Any patent application processing fees under 37 CFR 1.17, including extension of time fees.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,

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Date: June 27, 2003

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